

Samsung DB22D-P display

Specifications

			DB22D-P	
Panel	Diagonal Size		21.5"	
	Type		60 Hz E-LED BLU	
	Resolution		1,920 x 1,080	
	Pixel Pitch (mm/in.)		0.2482 x 0.2482 (0.009 x 0.009)	
	Active Display Area (mm/in.)		476.6 x 268.1 (18.7 x 10.5)	
	Brightness (Typ.)		250 nit	
	Contrast Ratio (Typ.)		1000:1	
	Viewing Angle (H/V)		178 / 178	
	Response Time (G-to-G)		14 ms	
	Display Colors		16.7 M	
	Color Gamut		72%	
Display	Dynamic C/R		50,000:1	
	H-Scanning Frequency		30 ~ 81 KHz	
	V-Scanning Frequency		48 ~ 75 Hz	
	Maximum Pixel Frequency		148.5 MHz	
Sound	Speaker Type		Built-in Speaker (1W x 2)	
Connectivity	Input	RGB	Analog D-SUB	
		VIDEO	HDMI®	
		AUDIO	Stereo mini Jack	
	External Control		RS232C(in) thru stereo jack, RJ45	
IO Ports		USB 2.0		
Power	Type		Internal	
	Power Supply		AC 100 - 240 V~ (+/- 10 %), 50/60 Hz	
	Power Consumption	Max [W/h], Typical [W/h]		44, 40
		BTU (Max)		150.04
		Sleep mode		less than 0.5 W
		Off mode		less than 0.5 W
Mechanical Spec	Dimension (mm/in.)	Set	507.5 x 311.2 x 57.8 (19.9 x 12.2 x 2.2)	
		Package	570 x 376 x 128 (22.4 x 14.8 x 5)	
	Weight (kg/lb)	Set	3.6 (7.9)	
		Package	4.9 (10.8)	
VESA Mount (mm)		100 x 100		
Operation	Operating Temperature		0 ~ 40 °C	
	Humidity		10 ~ 80%	
Feature	Key		Slim & Light SMART Signage with Built-in MagicInfo Player S2	
	Special	H/W	Temperature Sensor, Pivot Display, Image Rotation, Button Lock, Clock Battery (80 hrs Clock Keeping), Built-in Speaker, WiFi Module Embedded	
		S/W	Magic Clone (to USB), Auto Source Switching & Recovery, RS232C/RJ45 MDC, Plug and Play (DDC2B), PIP/PBP, Smart Scheduling, Smart F/W update, Built-In MagicInfo Player S2	
	Internal Player (Embedded H/W)	Processor		Cortex®-A9 1 GHz Quad Core CPU
Storage (FDM)			4 GB (2 GB occupied by O/S, 2 GB available)	
Certification	Safety		cUL, TUV, CB, EK, PSB, GOST, SIQ, PCBC, NOM, IRAM, SASO, BIS	
	EMC		FCC, CE, VCCI, KCC, BSMI, C-Tick, CCC	
Accessories	Included		Quick Setup Guide, Warranty Card, D-Sub cable, Power Cord, Remote Controller, Batteries	